

SEAMLESS COMPUTER SYSTEM REMOTE CONTROL**ABSTRACT OF THE DISCLOSURE**

5 A remote control application is loaded and executes on a service processor independent from a main processor within a remotely managed system, prior to power on for the main processor. The remote control application grabs and packetizes video data from the remotely managed system for transmission to the remote console via a TCP/IP connection transport layer, and receives keyboard/mouse signals in the same
10 manner for insertion into the remotely managed systems's keyboard/mouse controller(s) as though originating from locally attached peripherals. The service processor also feeds up a Java applet for displaying the video data and capturing keyboard/mouse actions through a browser at the remote console. Remote control is thus enabled from power up of the main processor continuously through operating
15 system load by the main processor with a single user interface, a single connection, and no special utility requirements at the remote console.